

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Friday - December 27, 2002

- In the West, widespread precipitation is benefiting winter grains and improving mountain snow packs from northern California to the northern Rockies.
- On the Plains, some fields and feedlots remain muddy across southern portions of the region due to melting snow. In contrast, dry, mild, breezy weather persists on the drought-affected northern and central High Plains, where winter wheat remains vulnerable to potential cold outbreaks.
- In the Corn Belt, mild, dry conditions across the upper Midwest contrast with cool weather and a substantial snow cover from the middle Mississippi Valley to the lower Great Lakes region.
- *In the South*, cool weather is slowing evaporation rates, leaving many fields still unfavorably wet for fieldwork and winter wheat development.

Outlook: The storm system over the *Northwest* will move farther inland today and begin to weaken, while a second storm will approach the *West Coast*. The second system will produce another round of beneficial precipitation in the *Northwest* during the weekend, followed by a third storm early next week. Meanwhile, mild, mostly dry weather is forecast in the *Southwest* and *east of the Rockies*. Snow may develop on the *northern Plains* by Monday, while showers and thunderstorms will accompany a cold front from the *southeastern Plains to the Ohio Valley*. Showers and thunderstorms are forecast to spread across the *Delta and Southeast* by New Year's Eve. The NWS 6-10 day outlook for January 1-5, 2003, calls for above-normal precipitation in the *Pacific Northwest, northern and central Rockies, central Plains, South, and East*, but drier-than-normal weather is forecast in the *Southwest and upper Midwest*. Above-normal temperatures are expected across the *northern half of the Nation*, while cooler-than-normal weather will be limited to the *south-central U.S.*

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)